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Attention: Examiner: Son Xuan Nguyen

Supervisory Examiner: Ricky Ngo

UNITED STATES PATENT AND TRADEMARK  
OFFICE

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Date: February 4, 2005

Pages: Cover + 1 + 18 = 20

From: Georgann S. Grunebach

Fax: (310) 964-0941

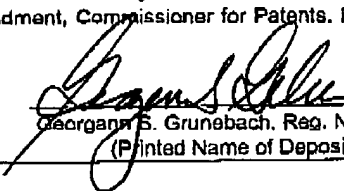
Assistant General Counsel

Phone: (310) 964-4615

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**CERTIFICATION OF FACSIMILE TRANSMISSION UNDER 37 CFR 1.8**

I hereby certify that the correspondence identified above is being facsimile transmitted to 703-872-9306 (Office Facsimile Number for TC 2684), addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on February 4, 2005.

  
Georgann S. Grunebach, Reg. No. 33,179  
(Printed Name of Depositor)February 4, 2005  
(Date of Signature)Re: Serial No.: 09/839,851  
Filing Date: April 20, 2001

Attorney Docket No. PD-200277

Please find attached:

- Transmittal Letter for Amendment (1 page)
- Response to Office Action dated November 4, 2004 (17 pages + 1 drawing page)

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If you do not receive all pages, or pages are not clear, please call Karen Lum at (310) 964-0735.

PATENT  
Docket No. PD-200277  
CUSTOMER NO.: 020891

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Donald C.D. Chang et al. : Date: February 4, 2005  
Serial No. 09/839,851 : Group Art Unit: 2664  
Filed: April 20, 2001 : Examiner: Son Xuan Nguyen  
For: MULTIPLE DYNAMIC CONNECTIVITY FOR SATELLITE  
COMMUNICATIONS SYSTEMS

TRANSMITTAL LETTER FOR AMENDMENT

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FEB 04 2005

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir: Transmitted herewith is an amendment in the above-identified application.

\_\_\_\_ Applicant petitions for an extension of time for months(s) to respond to the Office Action dated \_\_\_\_\_. If an additional extension of time is required, please consider this a petition therefor.

\_\_\_\_ An extension for \_\_\_\_\_ months(s) has already been secured; the fee paid therefor of \_\_\_\_\_ Fee \$ \_\_\_\_\_  
is deducted from the total fee due for the total months of extension now requested. \$ \_\_\_\_\_  
Extension fee due with this request \$ \_\_\_\_\_

X Applicant believes that no extension of time is required to respond to the Office Action dated November 4, 2004. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

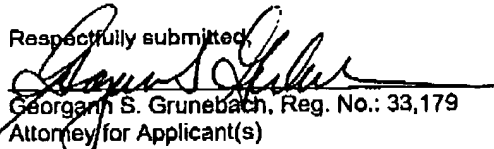
X No additional fee for claims is required.

\_\_\_\_ The fee for claims has been calculated as shown below:

	CLAIMS AS AMENDED				ADDITIONAL	
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	FEE	
TOTAL CLAIMS	27 minus	27* =	0 x	\$ 18.00	\$	00.00
INDEPENDENT CLAIMS	3 minus	3** =	0 x	\$ 86.00	\$	00.00
MULTIPLE DEPENDENT CLAIMS			0 +	\$ 290.00	\$	00.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					\$	00.00

Charge \$ 00.00 to Deposit Account No. 50-0383 of Hughes Electronics Corporation, El Segundo, California. Please charge any additional fees for claims or credit overpayment to Deposit Account No. 50-0383. If any additional extension fee is required, please charge to Deposit Account No. 50-0383.

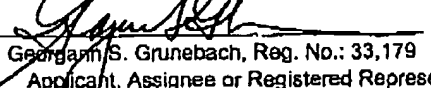
Respectfully submitted,

  
Georgann S. Grunebach, Reg. No.: 33,179  
Attorney for Applicant(s)

CERTIFICATION OF FACSIMILE TRANSMISSION UNDER 37 CFR 1.8

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The DIRECTV Group, Inc.  
Patent Docket Administration  
Bldg. R11, M/S A109  
PO Box 956  
El Segundo, CA 90245-0956  
Telephone: (310) 984-4615  
Date: February 4, 2005

  
Georgann S. Grunebach, Reg. No.: 33,179  
Applicant, Assignee or Registered Representative

February 4, 2005  
Date

\* If less than 20, insert 20  
\*\* If less than 4, insert 4

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T-134 P.03 Job-931

FEB 04 2005

Attorney Docket No. PD-200277

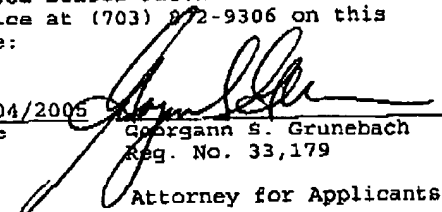
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): CHANG et al.  
Serial No.: 09/839,851  
Filed: April 20, 2001  
For: MULTIPLE DYNAMIC  
CONNECTIVITY FOR SATELLITE  
COMMUNICATIONS SYSTEMS  
Group Art  
Unit: 2664  
Examiner: Nguyen, Son Xuan  
Customer No.: 20991  
Conf. No.: 3026

CERTIFICATE OF TRANSMISSION  
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Georgann S. Grunebach  
Reg. No. 33,179

Attorney for Applicants

AMENDMENT UNDER 37 C.F.R. § 1.111

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Responsive to the Office Action mailed November 4, 2004,  
Applicants provide the following amendments and remarks: